

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

July 23, 2025

Susan Watson Zep Commercial Sales & Service 600 Galleria Pkwy SE #1500 Atlanta, GA 30339

Subject: Label Amendment - Registration Review Mitigation for Permethrin and

Pyriproxyfen

Product Name: Enforcer Flea Spray for Homes

EPA Registration Number: 40849-53

Application Date: November 29, 2021 and July 11, 2025

Decision Number: 580390 and 597263

Case Number: 00481723

#### Dear Susan Watson:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin and Pyriproxyfen Interim Decisions, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

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A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Michelle Nolan by phone at (202) 566-2237, or via email at <a href="mailto:nolan.michelle@epa.gov">nolan.michelle@epa.gov</a>.

Sincerely,

Kevin Costello, Branch Chief Risk Management and Implementation Branch 2 Pesticide Re-Evaluation Division

Office of Pesticide Programs

**ENCLOSURE:** Stamped label

## ACCEPTED

Jul 23, 2025

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 40849-53

[PROD. # EFSH128]

## **ENFORCER® FLEA SPRAY FOR HOMES**

Note to Reviewer, the following bulleted statements are optional marketing statements:

- With Fleacor® [Flealar®] [Flea Growth Regulator] [FGR®] [Insect Growth Regulator]
- Kills Fleas (Adult and Preadult), Ticks and Carpet Beetles
- Kills Fleas [and] [&] Ticks [on [and around] pet bedding]
- Kills Flea Eggs
- Kills Flea Larvae and Flea Eggs
- Breaks Flea Life Cycle by Preventing Development into Adult Fleas
- Stops Flea Eggs from Developing into Biting Adults
- Prevents Hatching Fleas from Becoming Full Grown
- Stops Fleas Before They Become Biting Adults
- Prevents Flea Infestation from Hatching Fleas for up to 210 Days [7 Months]
- · For use on pet bedding
- Contains Nylar®
- Easy to Apply
- Ready to Use [No dilution required]
- Kills through Contact
- Water Based Formula
- Potpourri Country Fresh [or other descriptive term as appropriate] Fragrance
- [Potpourri] [Mountain Herbal] [Island Rain] [Ocean Breeze] Fresh Linen [Summer Sky] Fragrance [Scent]
- [Country] [Mint] [Orange] Fresh Fragrance [Scent]
- [Country] [Cinnamon] Spice
- One Gallon Treats Approximately 1,595 Square Feet (Eleven Areas Measuring 10' x 14.5')
- One Quart treats approximately 398 square feet (Four areas measuring 9' x 11')

For indoor use only.

#### **ACTIVE INGREDIENT:**

Pyriproxyfen	0.01%
Permethrin*	0.27%
OTHER INGREDIENTS:	<u>99.72%</u>
TOTAL	100.00%

<sup>\*</sup>Cis-trans isomers ratio: Min. 35% ± cis and Max. 65% ± trans

# KEEP OUT OF REACH OF CHILDREN CAUTION

See [back] [side] [left] [right] panel for additional precautionary statements.

Net Contents: [1 QT (32 fl. Oz/ 946mL)][1 U.S. Gallon (3.78 L)]

{Back Panel}

Water Based Shake Well Before Use

40849-53: Enforcer Flea Spray for Homes

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#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For indoor use only.

Do not allow to enter indoor or outdoor drains

No permita la entrada a desagües internos o externos.



**USE RESTRICTIONS:** Do not allow adults, children, or pets to enter until sprays have dried. Do not contaminate food or foodstuffs. Do not use in commercial food processing, preparation, storage or serving areas. In the home, cover all food processing surfaces and utensils during treatment or thoroughly wash before use. Cover or remove exposed food. Remove pets, birds and cover fish aquariums before spraying.

**Enforcer Flea Spray for Homes** kills fleas and ticks, and contains a unique combination of ingredients that kills adult fleas, as well as flea eggs and larvae. One of these ingredients, FGR®, kills fleas by preventing their development into the adult biting stage. It reaches fleas hidden in carpets, rugs, drapes, upholstery, pet bedding and floor cracks. This product ultimately protects your home from reinfestation while protecting your family and pets from bites. A treatment with this spray provides continuous flea protection for up to 210 days [7 months], and leaves no objectionable odor or sticky mess. When used as directed, this product will not stain furnishings or carpeting.

**FLEAS:** Adjust spray nozzle to create a fine spray. Treat all carpeted areas and all baseboards of hard surfaced floors. Evenly apply a fine mist or spray to carpets, rugs, drapes and all surfaces of upholstered furniture by using a wide, sweeping motion. Also spray floors underneath furniture, sofas, chairs and beds. Do not saturate surfaces. Treat pet bedding, a primary hiding place for fleas. Retreat as necessary. **DO NOT SPRAY HUMANS OR PETS WITH THIS PRODUCT.** Use an Enforcer product registered for flea control on pets in conjunction with this treatment. Do not re-enter treated areas until completely dry.

The flea pupae (cocoon) stage is not affected by this product because the cocoon is very difficult to penetrate. Repeat treatments and daily vacuuming may be necessary to kill fleas newly emerged from the pupae stage.

Use in homes, garages, attics, apartments and hotels. One container will treat approximately 1,595 square feet (or eleven rooms measuring 10' x 14 1/2').

To kill other crawling bugs (such as ticks, ants, spiders, roaches, carpet beetles and silverfish) spray directly on pests.

#### STORAGE AND DISPOSAL

**STORAGE:** Store in a cool, dry (preferably locked) storage area inaccessible to children and pets and away from heat, flames and other sources of ignition.

**DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### **FIRST AID**

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **IF SWALLOWED:** Immediately call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact 1-800-541-2016 for emergency medical treatment information.]

#### PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

40849-53: Enforcer Flea Spray for Homes

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Fleacor®, [Flealar®], [Flea Growth Regulator], [FGR®] are Registered Trademarks of Enforcer

[Products must bear a batch code. This is a lot number or other code used by the registrant or producer to identify the batch of the pesticide product distributed and sold.

EPA REG. NO. 40849-53
EPA EST. NO. 1270-GA-2 [(M)] [or] [1270-TX-1] [(2)] [or] [40849-GA-1] [(E)] [Postscript is first number of batch code on container.]
[Copy \_\_\_\_\_]

[Made in USA] [Distributed] [by] [for]
Zep Commercial Sales & Service, a unit of Zep, Inc.
350 Joe Frank Harris Pkwy.
Emerson, GA 30137
[Questions? Call (xxx)xxx-xxxx, Monday-Friday, 9am-5pm EST]
[www.zep.com]
[Company Logo]

(Note to reviewer: Language in [] is optional or interchangeable and highlighted information has changed from last EPA stamped master label.)